

# WEST Search History for Application 10593623

Creation Date: 2010052619:06

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
Two adj (component or package or part) or two-component or two-package or two-part	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
Adhesion with (promoter or enhancer) or primer	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
(Adhesion with (promoter or enhancer) or primer ) with (Two adj (component or package or part) or two-component or two-package or two-part )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
Methyltriacetoxysilane or methyl adj triacetoxysilane or methyltriacetoxy adj silane or ethyltriacetoxysilane or ethyl adj triacetoxysilane or ethyltriacetoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
(Methacryl\$6 or acryl\$6 or meth adj acryl\$6) same (\$25trialkoxysilane\$1 or \$30trimethoxysilane\$1 or \$30triethoxysilane\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
Methacryl\$10trialkoxysilane\$1 or acryl\$10trialkoxysilane\$1 or meth adj acryl\$10trialkoxysilane\$1 or Methacryl\$10trialkoxo adj	PGPB, USPT, USOC,	ADJ	YES		05-26-2010

silane\$1 or acryl\$10trialkoxy adj silane\$1 or meth adj acryl\$10trialkoxy adj silane\$1	EPAB, JPA, DWPI, TDBD				
Methacryl\$10trimethoxysilane\$1 or acryl\$10trimethoxysilane\$1 or meth! Adj acryl\$10trimethoxysilane\$1 or Methacryl\$10trimethoxy adj silane\$1 or acryl\$10trimethoxy adj silane\$1 or meth adj acryl\$10trimethoxy adj silane\$1	PGPB, USPT, USOC, EPAB, JPA, DWPI, TDBD	ADJ	YES		05-26-2010
Methacryl\$10triethoxysilane\$1 or acryl\$10triethoxysilane\$1 or meth adj acryl\$10triethoxysilane\$1 or Methacryl\$10triethoxy adj silane\$1 or acryl\$10triethoxy adj silane\$1 or meth adj acryl\$10triethoxy adj silane\$1	PGPB, USPT, USOC, EPAB, JPA, DWPI, TDBD	ADJ	YES		05-26-2010
(methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxysilane or methacryloyloxypropyltrimethoxysilane or acryloyloxypropyltrimethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxysilane or methacryloyloxypropyltrimethoxysilane or acryloyloxypropyltrimethoxysilane	PGPB, USPT, USOC, EPAB, JPA, DWPI, TDBD	ADJ	YES		05-26-2010
(methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxy adj silane or methacryloyloxypropyltrimethoxy adj silane or acryloyloxypropyltrimethoxy adj silane or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxy adj silane or methacryloyloxypropyltrimethoxy adj silane or acryloyloxypropyltrimethoxy adj silane	PGPB, USPT, USOC, EPAB, JPA, DWPI, TDBD	ADJ	YES		05-26-2010
trimethoxysilylpropyl adj (methacrylate or acrylate)	PGPB, USPT, USOC, EPAB, JPA, DWPI, TDBD	ADJ	YES		05-26-2010
(methacryloyloxypropyl or acryloyloxypropyl) adj triethoxysilane or methacryloyloxypropyltriethoxysilane or acryloyloxypropyltriethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxysilane or methacryloyloxypropyltriethoxysilane or acryloyloxypropyltriethoxysilane	PGPB, USPT, USOC, EPAB, JPA, DWPI,	ADJ	YES		05-26-2010

	TDBD			
(methacryloyloxypropyl or acryloyloxypropyl) adj triethoxy adj silane or methacryloyloxypropyltriethoxy adj silane or acryloyloxypropyltriethoxy adj silane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxy adj silane or methacryloyloxypropyltriethoxy adj silane or acryloyloxypropyltriethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
triethoxysilylpropyl adj (methacrylate or acrylate)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
(methacryl or acryl) with oxypropyl with (trimethoxysilane or trimethoxy adj silane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
((methacryl or acryl) with oxypropyl with (trimethoxysilane or trimethoxy adj silane) ) or (triethoxysilylpropyl adj (methacrylate or acrylate) ) or ((methacryloyloxypropyl or acryloyloxypropyl) adj triethoxy adj silane or methacryloyloxypropyltriethoxy adj silane or acryloyloxypropyltriethoxy adj silane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxy adj silane or methacryloyloxypropyltriethoxy adj silane or acryloyloxypropyltriethoxy adj silane ) or ((methacryloyloxypropyl or acryloyloxypropyl) adj triethoxysilane or methacryloyloxypropyltriethoxysilane or acryloyloxypropyltriethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxysilane or methacryloyloxypropyltriethoxysilane or acryloyloxypropyltriethoxysilane ) or (trimethoxysilylpropyl adj (methacrylate or acrylate) ) or ((methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxy adj silane or methacryloyloxypropyltrimethoxy adj silane or acryloyloxypropyltrimethoxy adj silane or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxy adj silane or acryloyloxypropyltrimethoxy adj silane ) or ((methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxysilane or methacryloyloxypropyltrimethoxysilane or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010

<p>acryloyloxypropyltrimethoxysilane or  (methacryloyloxypropyl or acryloxypropyl) adj  trimethoxysilane or  methacryloyloxypropyltrimethoxysilane or  acryloxypropyltrimethoxysilane ) or  (Methacryl\$10triethoxysilane\$1 or  acryl\$10triethoxysilane\$1 or meth adj  acryl\$10triethoxysilane\$1 or Methacryl\$10triethoxy adj  silane\$1 or acryl\$10triethoxy adj silane\$1 or meth adj  acryl\$10triethoxy adj silane\$1 ) or  (Methacryl\$10trimethoxysilane\$1 or  acryl\$10trimethoxysilane\$1 or meth! Adj  acryl\$10trimethoxysilane\$1 or Methacryl\$10trimethoxy  adj silane\$1 or acryl\$10trimethoxy adj silane\$1 or meth  adj acryl\$10trimethoxy adj silane\$1 ) or  (Methacryl\$10trialkoxysilane\$1 or  acryl\$10trialkoxysilane\$1 or meth adj  acryl\$10trialkoxysilane\$1 or Methacryl\$10trialkoxy adj  silane\$1 or acryl\$10trialkoxy adj silane\$1 or meth adj  acryl\$10trialkoxy adj silane\$1 ) or ((Methacryl\$6 or  acryl\$6 or meth adj acryl\$6) same (\$25trialkoxysilane\$1  or \$30trimethoxysilane\$1 or \$30triethoxysilane\$1) ) or  (Methyltriacetoxysilane or methyl adj triacetoxysilane or  methyltriacetoxy adj silane or ethyltriacetoxysilane or  ethyl adj triacetoxysilane or ethyltriacetoxy adj silane )</p>					
<p>(aminopropyl adj trimethoxysilane) or  aminopropyltrimethoxysilane or aminopropyl adj  trimethoxy adj silane or aminopropyltrimethoxy adj  silane</p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
<p>trimethoxysilylpropyl adj amine or  trimethoxysilylpropylamine or trimethoxysilyl adj  propylamine</p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
<p>(aminopropyl adj triethoxysilane) or  aminopropyltriethoxysilane or aminopropyl adj  triethoxy adj silane or aminopropyltriethoxy adj silane</p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
<p>triethoxysilylpropyl adj amine or  triethoxysilylpropylamine or triethoxysilyl adj</p>	PGPB, USPT,	ADJ	YES		05-26-2010

	<b>propylamine</b>	USOC, EPAB, JPAB, DWPI, TDBD			
	<b>(aminoethylamino adj propyl adj trimethoxysilane) or aminoethylamine adj propyltrimethoxysilane or aminoethylamino adj propyl adj trimethoxy adj silane or aminoethylamino adj propyltrimethoxy adj silane</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
	<b>aminoethyl adj3 aminopropyltrimethoxysilane or aminoethyl adj3 aminopropyl adj trimethoxysilane</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
	<b>(amino\$15yl adj trimethoxysilane) or amino\$50trimethoxysilane\$1 or amino\$14yl adj trimethoxy adj silane or amino\$40trimethoxy adj silane</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
	<b>Trimethoxysilyl\$50yl adj amine or trimethoxysilyl\$50amine\$1 or trimethoxysilyl adj \$7ylamine\$1</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
	<b>(amino\$14yl adj triethoxysilane) or amino\$50triethoxysilane\$1 or Amino\$14yl adj triethoxy adj silane or amino\$40triethoxy adj silane</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
	<b>Triethoxysilyl\$50yl adj amine or triethoxysilyl\$50amine\$1 or triethoxysilyl adj \$7ylamine\$1</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010

	TDBD				
(aminoethylamino adj \$8pyl adj trimethoxysilane) or aminoethylamine adj \$20trimethoxysilane\$1 or aminoethylamino adj \$9pyl adj trimethoxy adj silane or aminoethylamino adj \$60trimethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
aminoethyl adj3 amino\$50trimethoxysilane\$1 or aminoethyl adj3 amino\$14yl adj trimethoxysilane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
(bis or tris) with (tri\$1ethoxysilylpropyl or tri\$1ethoxysilyl adj propyl) with amine	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
((bis or tris) with (tri\$1ethoxysilylpropyl or tri\$1ethoxysilyl adj propyl) with amine ) or (aminoethyl adj3 amino\$50trimethoxysilane\$1 or aminoethyl adj3 amino\$14yl adj trimethoxysilane ) or ((aminoethylamino adj \$8pyl adj trimethoxysilane) or aminoethylamine adj \$20trimethoxysilane\$1 or aminoethylamino adj \$9pyl adj trimethoxy adj silane or aminoethylamino adj \$60trimethoxy adj silane ) or (Triethoxysilyl\$50yl adj amine or triethoxysilyl\$50amine\$1 or triethoxysilyl adj \$7ylamine\$1 ) or ((amino\$14yl adj triethoxysilane) or amino\$50triethoxysilane\$1 or Amino\$14yl adj triethoxy adj silane or amino\$40triethoxy adj silane ) or (Trimethoxysilyl\$50yl adj amine or trimethoxysilyl\$50amine\$1 or trimethoxysilyl adj \$7ylamine\$1 ) or ((amino\$15yl adj trimethoxysilane) or amino\$50trimethoxysilane\$1 or amino\$14yl adj trimethoxy adj silane or amino\$40trimethoxy adj silane ) or (aminoethyl adj3 aminopropyltrimethoxysilane or aminoethyl adj3 aminopropyl adj trimethoxysilane ) or ((aminoethylamino adj propyl adj trimethoxysilane) or aminoethylamine adj propyltrimethoxysilane or aminoethylamino adj propyl adj trimethoxy adj silane or aminoethylamino adj propyltrimethoxy adj silane ) or (triethoxysilylpropyl adj amine or triethoxysilylpropylamine or triethoxysilyl adj propylamine ) or ((aminopropyl adj triethoxysilane) or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010

aminopropyltriethoxysilane or aminopropyl adj triethoxy adj silane or aminopropyltriethoxy adj silane ) or (trimethoxysilylpropyl adj amine or trimethoxysilylpropylamine or trimethoxysilyl adj propylamine ) or ((aminopropyl adj trimethoxysilane) or aminopropyltrimethoxysilane or aminopropyl adj trimethoxy adj silane or aminopropyltrimethoxy adj silane )				
glycidoxy\$20yl adj tri\$8oxysilane\$1 or glycidoxy\$20yltri\$8oxysilane\$1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
glycidyloxy\$20yl adj tri\$8oxysilane\$1 or glycidyloxy\$20yltri\$8oxysilane\$1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
(glycidoxypropyl adj trimethoxysilane) or glycidoxypropyltrimethoxysilane or glycidoxypropyl adj trimethoxy adj silane or glycidoxypropyltrimethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
(glycidyloxypropyl adj trimethoxysilane) or glycidyloxypropyltrimethoxysilane or glycidyloxypropyl adj trimethoxy adj silane or glycidyloxypropyltrimethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
trimethoxysilylpropyl adj glycidyl adj ether or trimethoxysilylpropyl adj glycidylether	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
(glycidoxypropyl adj triethoxysilane) or glycidoxypropyltriethoxysilane or glycidoxypropyl adj triethoxy adj silane or glycidoxypropyltriethoxy adj	PGPB, USPT, USOC,	ADJ	YES	05-26-2010

<b>silane</b>	EPAB, JPAB, DWPI, TDBD			
<b>(glycidyloxypropyl adj triethoxysilane) or glycidyloxypropyltriethoxysilane or glycidyloxypropyl adj triethoxy adj silane or glycidyloxypropyltriethoxy adj silane</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
<b>triethoxysilylpropyl adj glycidyl adj ether or triethoxysilylpropyl adj glycidylether</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
<b>glycidoxy\$20yl adj \$8yldi\$8oxysilane\$1 or glycidoxy\$20yl\$8yldi\$8oxysilane\$1</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
<b>glycidoxy\$20yl adj \$8yldi\$8oxysilane\$1 or glycidoxy\$20yl\$8yldi\$8oxysilane\$1</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
<b>(glycidoxypropyl adj \$8yldimethoxysilane\$1) or glycidoxypropyl\$8yldimethoxysilane\$1 or glycidoxypropyl adj \$8yldimethoxy adj silane or glycidoxypropyl\$8yldimethoxy adj silane</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
<b>(glycidyloxypropyl adj \$8yldimethoxysilane\$1) or glycidyloxypropyl\$8yldimethoxysilane\$1 or glycidyloxypropyl adj \$8yldimethoxy adj silane or glycidyloxypropyl\$8yldimethoxy adj silane</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010

\$8yldimethoxysilylpropyl adj glycidyl adj ether or \$8yldimethoxysilylpropyl adj glycidylether	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
(glycidoxypipropyl adj \$8yldiethoxysilane\$1) or glycidoxypipropyl\$8yldiethoxysilane\$1 or glycidoxypipropyl adj \$8yldiethoxy adj silane or glycidoxypipropyl\$8yldiethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
(glycidyloxypropyl adj \$8yldiethoxysilane\$1) or glycidyloxypropyl\$8yldiethoxysilane\$1 or glycidyloxypropyl adj \$8yldiethoxy adj silane or glycidyloxypropyl\$8yldiethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
\$8yldiethoxysilylpropyl adj glycidyl adj ether or \$8yldiethoxysilylpropyl adj glycidylether	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
(\$8yldiethoxysilylpropyl adj glycidyl adj ether or \$8yldiethoxysilylpropyl adj glycidylether ) or ((glycidyloxypropyl adj \$8yldiethoxysilane\$1) or glycidyloxypropyl\$8yldiethoxysilane\$1 or glycidyloxypropyl adj \$8yldiethoxy adj silane or glycidyloxypropyl\$8yldiethoxy adj silane ) or ((glycidoxypipropyl adj \$8yldiethoxysilane\$1) or glycidoxypipropyl\$8yldiethoxysilane\$1 or glycidoxypipropyl adj \$8yldiethoxy adj silane or glycidoxypipropyl\$8yldiethoxy adj silane ) or (\$8yldimethoxysilylpropyl adj glycidyl adj ether or \$8yldimethoxysilylpropyl adj glycidylether ) or ((glycidyloxypropyl adj \$8yldimethoxysilane\$1) or glycidyloxypropyl\$8yldimethoxysilane\$1 or glycidyloxypropyl adj \$8yldimethoxy adj silane or glycidyloxypropyl\$8yldimethoxy adj silane ) or ((glycidoxypipropyl adj \$8yldimethoxysilane\$1) or glycidoxypipropyl adj \$8yldimethoxy adj silane or glycidoxypipropyl\$8yldimethoxy adj silane ) or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010

<p>(glycidyloxy\$20yl adj \$8yldi\$8oxysilane\$1 or      glycidoxy\$20yl\$8yldi\$8oxysilane\$1 ) or (glycidyloxy\$20yl      adj \$8yldi\$8oxysilane\$1 or      glycidoxy\$20yl\$8yldi\$8oxysilane\$1 ) or      (triethoxysilylpropyl adj glycidyl adj ether or      triethoxysilylpropyl adj glycidylether ) or      ((glycidyloxypropyl adj triethoxysilane) or      glycidoxypropyltriethoxysilane or glycidoxypropyl      adj triethoxy adj silane or glycidoxypropyltriethoxy      adj silane ) or ((glycidyloxypropyl adj triethoxysilane) or      glycidoxypropyltriethoxysilane or glycidoxypropyl adj      triethoxy adj silane or glycidoxypropyltriethoxy adj      silane ) or (trimethoxysilylpropyl adj glycidyl adj ether      or trimethoxysilylpropyl adj glycidylether ) or      ((glycidyloxypropyl adj trimethoxysilane) or      glycidoxypropyltrimethoxysilane or glycidoxypropyl      adj trimethoxy adj silane or      glycidoxypropyltrimethoxy adj silane ) or      ((glycidyloxypropyl adj trimethoxysilane) or      glycidoxypropyltrimethoxysilane or glycidoxypropyl adj      trimethoxy adj silane or glycidoxypropyltrimethoxy adj      silane ) or (glycidyloxy\$20yl adj tri\$8oxysilane\$1 or      glycidoxy\$20yltri\$8oxysilane\$1 ) or (glycidyloxy\$20yl      adj tri\$8oxysilane\$1 or glycidoxy\$20yltri\$8oxysilane\$1 )</p>				
<p>Mercaptopropyltri\$1ethoxysilane\$1 or mercaptoproyl      adj tri\$1ethoxysilane\$1 or mercaptopropyltri\$1ethoxy      adj silane</p>	<p>PGPB,      USPT,      USOC,      EPAB,      JPAB,      DWPI,      TDBD</p>	ADJ	YES	05-26-2010
<p>Vinyltri\$1ethoxysilane\$1 or vinyltri\$1ethoxy adj silane      or vinyl adj tri\$1ethoxysilane\$1</p>	<p>PGPB,      USPT,      USOC,      EPAB,      JPAB,      DWPI,      TDBD</p>	ADJ	YES	05-26-2010
<p>Methyltri\$1ethoxysilane\$1 or methyl adj      tri\$1ethoxysilane\$1 or methyltri\$1ethoxy adj silane</p>	<p>PGPB,      USPT,      USOC,      EPAB,      JPAB,      DWPI,      TDBD</p>	ADJ	YES	05-26-2010
<p>Octyltri\$1ethoxysilane\$1 or octyl adj tri\$1ethoxysilane\$1      or octyltri\$1ethoxy adj silane</p>	<p>PGPB,      USPT,      USOC,</p>	ADJ	YES	05-26-2010

	EPAB, JPAB, DWPI, TDBD			
Dodecyltri\$1ethoxysilane\$1 or doce cyl adj tri\$1ethoxysilane\$1 or dodecyltri\$1ethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
hexadecyltri\$1ethoxysilane\$1 or hexadecyl adj tri\$1ethoxysilane\$1 or hexadecyltri\$1ethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
(hexadecyltri\$1ethoxysilane\$1 or hexadecyl adj tri\$1ethoxysilane\$1 or hexadecyltri\$1ethoxy adj silane ) or (Dodecyltri\$1ethoxysilane\$1 or doce cyl adj tri\$1ethoxysilane\$1 or dodecyltri\$1ethoxy adj silane ) or (Octyltri\$1ethoxysilane\$1 or octyl adj tri\$1ethoxysilane\$1 or octyltri\$1ethoxy adj silane ) or (Methyltri\$1ethoxysilane\$1 or methyl adj tri\$1ethoxysilane\$1 or methyltri\$1ethoxy adj silane ) or (Vinyltri\$1ethoxysilane\$1 or vinyltri\$1ethoxy adj silane or vinyl adj tri\$1ethoxysilane\$1 ) or (Mercaptopropyltri\$1ethoxysilane\$1 or mercaptoproyl adj tri\$1ethoxysilane\$1 or mercaptopropyltri\$1ethoxy adj silane )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
(hexadecyltri\$1ethoxysilane\$1 or hexadecyl adj tri\$1ethoxysilane\$1 or hexadecyltri\$1ethoxy adj silane or Dodecyltri\$1ethoxysilane\$1 or doce cyl adj tri\$1ethoxysilane\$1 or dodecyltri\$1ethoxy adj silane or Octyltri\$1ethoxysilane\$1 or octyl adj tri\$1ethoxysilane\$1 or octyltri\$1ethoxy adj silane or Methyltri\$1ethoxysilane\$1 or methyl adj tri\$1ethoxysilane\$1 or methyltri\$1ethoxy adj silane or Vinyltri\$1ethoxysilane\$1 or vinyltri\$1ethoxy adj silane or vinyl adj tri\$1ethoxysilane\$1 or Mercaptopropyltri\$1ethoxysilane\$1 or mercaptoproyl adj tri\$1ethoxysilane\$1 or mercaptopropyltri\$1ethoxy adj silane ) or (\$8yldiethoxysilylpropyl adj glycidyl adj ether or \$8yldiethoxysilylpropyl adj glycidylether or (glycidyloxypropyl adj \$8yldiethoxysilane\$1 or glycidyloxypropyl\$8yldiethoxysilane\$1 or glycidyloxypropyl adj \$8yldiethoxy adj silane or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010

glycidyloxypropyl\$8yldiethoxy adj silane or  
(glycidyloxypropyl adj \$8yldiethoxysilane\$1) or  
glycidyloxypropyl\$8yldiethoxysilane\$1 or glycidyloxypropyl  
adj \$8yldiethoxy adj silane or  
glycidyloxypropyl\$8yldiethoxy adj silane or  
\$8yldimethoxysilylpropyl adj glycidyl adj ether or  
\$8yldimethoxysilylpropyl adj glycidylether or  
(glycidyloxypropyl adj \$8yldimethoxysilane\$1) or  
glycidyloxypropyl\$8yldimethoxysilane\$1 or  
glycidyloxypropyl adj \$8yldimethoxy adj silane or  
glycidyloxypropyl\$8yldimethoxy adj silane or  
(glycidyloxypropyl adj \$8yldimethoxysilane\$1) or  
glycidyloxypropyl\$8yldimethoxysilane\$1 or  
glycidyloxypropyl adj \$8yldimethoxy adj silane or  
glycidyloxypropyl\$8yldimethoxy adj silane or  
glycidyloxy\$20yl adj \$8yldi\$8oxysilane\$1 or  
glycidoxy\$20yl\$8yldi\$8oxysilane\$1 or glycidoxy\$20yl adj  
\$8yldi\$8oxysilane\$1 or  
glycidoxy\$20yl\$8yldi\$8oxysilane\$1 or  
triethoxysilylpropyl adj glycidyl adj ether or  
triethoxysilylpropyl adj glycidylether or  
(glycidyloxypropyl adj triethoxysilane) or  
glycidyloxypropyltriethoxysilane or glycidyloxypropyl  
adj triethoxy adj silane or glycidyloxypropyltriethoxy  
adj silane or (glycidyloxypropyl adj triethoxysilane) or  
glycidyloxypropyltriethoxysilane or glycidyloxypropyl adj  
triethoxy adj silane or glycidyloxypropyltriethoxy adj  
silane or trimethoxysilylpropyl adj glycidyl adj ether or  
trimethoxysilylpropyl adj glycidylether or  
(glycidyloxypropyl adj trimethoxysilane) or  
glycidyloxypropyltrimethoxysilane or glycidyloxypropyl  
adj trimethoxy adj silane or  
glycidyloxypropyltrimethoxy adj silane or  
(glycidyloxypropyl adj trimethoxysilane) or  
glycidoxypropyltrimethoxysilane or glycidoxypropyl adj  
trimethoxy adj silane or glycidoxypropyltrimethoxy adj  
silane or glycidyloxy\$20yl adj tri\$8oxysilane\$1 or  
glycidyloxy\$20yltri\$8oxysilane\$1 or glycidoxy\$20yl adj  
tri\$8oxysilane\$1 or glycidoxy\$20yltri\$8oxysilane\$1 ) or  
((bis or tris) with (tri\$1ethoxysilylpropyl or  
tri\$1ethoxysilyl adj propyl) with amine or aminoethyl  
adj3 amino\$50trimethoxysilane\$1 or aminoethyl adj3  
amino\$14yl adj trimethoxysilane or (aminoethylamino  
adj \$8pyl adj trimethoxysilane) or aminoethylamine adj  
\$20trimethoxysilane\$1 or aminoethylamino adj \$9pyl  
adj trimethoxy adj silane or aminoethylamino adj  
\$60trimethoxy adj silane or Triethoxysilyl\$50yl adj  
amine or triethoxysilyl\$50amine\$1 or triethoxysilyl adj  
\$7ylamine\$1 or (amino\$14yl adj triethoxysilane) or  
amino\$50triethoxysilane\$1 or Amino\$14yl adj triethoxy  
adj silane or amino\$40triethoxy adj silane or

Trimethoxysilyl\$50yl adj amine or  
trimethoxysilyl\$50amine\$1 or trimethoxysilyl adj  
\$7ylamine\$1 or (amino\$15yl adj trimethoxysilane) or  
amino\$50trimethoxysilane\$1 or amino\$14yl adj  
trimethoxy adj silane or amino\$40trimethoxy adj silane  
or aminoethyl adj3 aminopropyltrimethoxysilane or  
aminoethyl adj3 aminopropyl adj trimethoxysilane or  
(aminoethylamino adj propyl adj trimethoxysilane) or  
aminoethylamine adj propyltrimethoxysilane or  
aminoethylamino adj propyl adj trimethoxy adj silane or  
aminoethylamino adj propyltrimethoxy adj silane or  
triethoxysilylpropyl adj amine or  
triethoxysilylpropylamine or triethoxysilyl adj  
propylamine or (aminopropyl adj triethoxysilane) or  
aminopropyltriethoxysilane or aminopropyl adj  
triethoxy adj silane or aminopropyltriethoxy adj silane  
or trimethoxysilylpropyl adj amine or  
trimethoxysilylpropylamine or trimethoxysilyl adj  
propylamine or (aminopropyl adj trimethoxysilane) or  
aminopropyltrimethoxysilane or aminopropyl adj  
trimethoxy adj silane or aminopropyltrimethoxy adj  
silane ) or ((methacryl or acryl) with oxypropyl with  
(trimethoxysilane or trimethoxy adj silane) or  
triethoxysilylpropyl adj (methacrylate or acrylate) or  
(methacryloyloxypropyl or acryloyloxypropyl) adj  
triethoxy adj silane or methacryloyloxypropyltriethoxy  
adj silane or acryloyloxypropyltriethoxy adj silane or  
(methacryloyloxypropyl or acryloyloxypropyl) adj triethoxy  
adj silane or methacryloyloxypropyltriethoxy adj silane or  
acryloyloxypropyltriethoxy adj silane or  
(methacryloyloxypropyl or acryloyloxypropyl) adj  
triethoxysilane or methacryloyloxypropyltriethoxysilane  
or acryloyloxypropyltriethoxysilane or  
(methacryloyloxypropyl or acryloyloxypropyl) adj  
triethoxysilane or methacryloyloxypropyltriethoxysilane or  
acryloyloxypropyltriethoxysilane or trimethoxysilylpropyl  
adj (methacrylate or acrylate) or  
(methacryloyloxypropyl or acryloyloxypropyl) adj  
trimethoxy adj silane or  
methacryloyloxypropyltrimethoxy adj silane or  
acryloyloxypropyltrimethoxy adj silane or  
(methacryloyloxypropyl or acryloyloxypropyl) adj  
trimethoxysilane or  
methacryloyloxypropyltrimethoxysilane or  
acryloyloxypropyltrimethoxysilane or  
(methacryloyloxypropyl or acryloyloxypropyl) adj  
trimethoxysilane or  
methacryloyloxypropyltrimethoxysilane or

<p>acryloxypropyltrimethoxysilane or  Methacryl\$10triethoxysilane\$1 or  acryl\$10triethoxysilane\$1 or meth adj  acryl\$10triethoxysilane\$1 or Methacryl\$10triethoxy adj  silane\$1 or acryl\$10triethoxy adj silane\$1 or meth adj  acryl\$10triethoxy adj silane\$1 or  Methacryl\$10trimethoxysilane\$1 or  acryl\$10trimethoxysilane\$1 or meth! Adj  acryl\$10trimethoxysilane\$1 or Methacryl\$10trimethoxy  adj silane\$1 or acryl\$10trimethoxy adj silane\$1 or meth  adj acryl\$10trimethoxy adj silane\$1 or  Methacryl\$10trialkoxy silane\$1 or  acryl\$10trialkoxy silane\$1 or meth adj  acryl\$10trialkoxy silane\$1 or Methacryl\$10trialkoxy adj  silane\$1 or acryl\$10trialkoxy adj silane\$1 or meth adj  acryl\$10trialkoxy adj silane\$1 or (Methacryl\$6 or  acryl\$6 or meth adj acryl\$6) same (\$25trialkoxy silane\$1  or \$30trimethoxysilane\$1 or \$30triethoxysilane\$1) or  Methyltriacetoxysilane or methyl adj triacetoxysilane or  methyltriacetoxy adj silane or ethyltriacetoxysilane or  ethyl adj triacetoxysilane or ethyltriacetoxy adj silane )</p>					
<p>\$15titanate\$1 or \$15titanium\$1 or \$15zirconium\$1</p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
<p>Di\$10yltin with (diacetylacetone or dicarboxylate or  diacetate or dipropionate or dilaurate)</p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
<p>(Phosphorous or phosphoric or sulfuric or sulfonic) with  acid</p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		05-26-2010
<p>(Formic or acetic or amino) with acid</p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ	YES		05-26-2010

	TDBD			
((Formic or acetic or amino) with acid ) or ((Phosphorous or phosphoric or sulfuric or sulfonic) with acid ) or (Di\$10yltin with (diacetylacetone or dicarboxylate or diacetate or dipropionate or dilaurate) ) or (\$15titanate\$1 or \$15titanium\$1 or \$15zirconium\$1 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
((Formic or acetic or amino) with acid or (Phosphorous or phosphoric or sulfuric or sulfonic) with acid or Di\$10yltin with (diacetylacetone or dicarboxylate or diacetate or dipropionate or dilaurate) or \$15titanate\$1 or \$15titanium\$1 or \$15zirconium\$1 ) same (hexadecyltri\$1ethoxysilane\$1 or hexadecyl adj tri\$1ethoxysilane\$1 or hexadecyltri\$1ethoxy adj silane or Dodecyltri\$1ethoxysilane\$1 or docecy adj tri\$1ethoxysilane\$1 or dodecyltri\$1ethoxy adj silane or Octyltri\$1ethoxysilane\$1 or octyl adj tri\$1ethoxysilane\$1 or octyltri\$1ethoxy adj silane or Methyltri\$1ethoxysilane\$1 or methyl adj tri\$1ethoxysilane\$1 or methyltri\$1ethoxy adj silane or Vinyltri\$1ethoxysilane\$1 or vinyltri\$1ethoxy adj silane or vinyl adj tri\$1ethoxysilane\$1 or Mercaptopropyltri\$1ethoxysilane\$1 or mercaptoproyl adj tri\$1ethoxysilane\$1 or mercaptopropyltri\$1ethoxy adj silane )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
((Formic or acetic or amino) with acid or (Phosphorous or phosphoric or sulfuric or sulfonic) with acid or Di\$10yltin with (diacetylacetone or dicarboxylate or diacetate or dipropionate or dilaurate) or \$15titanate\$1 or \$15titanium\$1 or \$15zirconium\$1 same hexadecyltri\$1ethoxysilane\$1 or hexadecyl adj tri\$1ethoxysilane\$1 or hexadecyltri\$1ethoxy adj silane or Dodecyltri\$1ethoxysilane\$1 or docecy adj tri\$1ethoxysilane\$1 or dodecyltri\$1ethoxy adj silane or Octyltri\$1ethoxysilane\$1 or octyl adj tri\$1ethoxysilane\$1 or octyltri\$1ethoxy adj silane or Methyltri\$1ethoxysilane\$1 or methyl adj tri\$1ethoxysilane\$1 or methyltri\$1ethoxy adj silane or Vinyltri\$1ethoxysilane\$1 or vinyltri\$1ethoxy adj silane or vinyl adj tri\$1ethoxysilane\$1 or Mercaptopropyltri\$1ethoxysilane\$1 or mercaptoproyl adj tri\$1ethoxysilane\$1 or mercaptopropyltri\$1ethoxy adj silane ) and (Adhesion with (promoter or enhancer) or primer with Two adj (component or package or part) or two-component or two-package or two-part )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	05-26-2010
528/38, 32, 30.ccls.	PGPB, USPT,	ADJ	YES	05-26-2010

	USOC				
401/132-135.ccls.	PGPB, USPT, USOC	ADJ	YES		05-26-2010
(401/132-135.ccls. ) or (528/38, 32, 30.ccls. )	PGPB, USPT, USOC	ADJ	YES		05-26-2010
(401/132-135.ccls. or 528/38, 32, 30.ccls. ) and ((Formic or acetic or amino) with acid or (Phosphorous or phosphoric or sulfuric or sulfonic) with acid or Di\$10ytin with (diacetylacetone or dicarboxylate or diacetate or dipropionate or dilaurate) or \$15titanate\$1 or \$15titanium\$1 or \$15zirconium\$1 same hexadecyltri\$1ethoxysilane\$1 or hexadecyl adj tri\$1ethoxysilane\$1 or hexadecyltri\$1ethoxy adj silane or Dodecyltri\$1ethoxysilane\$1 or docecyll adj tri\$1ethoxysilane\$1 or dodecyltri\$1ethoxy adj silane or Octyltri\$1ethoxysilane\$1 or octyl adj tri\$1ethoxysilane\$1 or octyltri\$1ethoxy adj silane or Methyltri\$1ethoxysilane\$1 or methyl adj tri\$1ethoxysilane\$1 or methyltri\$1ethoxy adj silane or Vinyltri\$1ethoxysilane\$1 or vinyltri\$1ethoxy adj silane or vinyl adj tri\$1ethoxysilane\$1 or Mercaptopropyltri\$1ethoxysilane\$1 or mercaptopropyl adj tri\$1ethoxysilane\$1 or mercaptopropyltri\$1ethoxy adj silane )	PGPB, USPT, USOC	ADJ	YES		05-26-2010